

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)

**637.0001USU**

Application Number

**09/305,017**

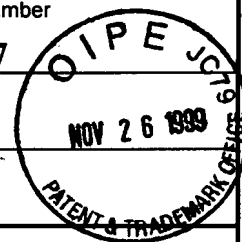
Applicant

**Schultz, et al.**

Filing Date

**May 4, 1999**

Group Art Unit

**2872**
**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ACH	4,651,012	3/17/87	Clark et al.	250	505.1	
ACH	5,669,708	9/23/97	Mashima et al.	362	341	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
ACH	0 359 018	3/21/90	European	—	—		X

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

Allen C. Ho

DATE CONSIDERED

6/13/00

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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						YES	NO

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)

ACH	"Handbook On Synchrotron Radiation" Ernst-Eckhard Koch ed., pp. 140-145, 1098-1111 (1983).

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Filing Date <b>Concurrently Herewith</b>	Group Art Unit <b>Not Yet Assigned</b>						

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ACH	5,339,346	8/16/94	Donald L. White	378	34	
ACH	5,361,292	11/1/94	William C. Sweatt	378	34	
ACH	5,512,759	4/30/96	William C. Sweatt	250	492.1	
ACH	5,581,605	12/3/96	Murakami, et al.	378	84	
ACH	5,737,137	4/7/98	Cohen, et al.	359	859	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)


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